Southeast Michigan IMS User Group Meeting

50 Years IMS

IBM

October 22, 2019 | 8:30 AM – 4:00

PRESENTED and SPONSORED by:

IBM – IMS and IMS Tools

Compuware Corporation

Location:

Compuware Corporation

1 Campus Martius

Detroit, MI 48226

Breakfast/Lunch Sponsored by Compuware

08:30 – 09:00	**Continental Breakfast and Registration**	**Compuware**
09:00 – 09:30	**Welcome to the Southeast Michigan IMS Regional User Group** Introductions, Review the agenda	**Rick Engel** IBM
09:30 – 10:30	**IMS Ecosystem – Beyond IMS and TM / DB Tools** IMS is over 50 years young and continues to evolve for modern IT systems. Modern languages and end to end development tools are the tip of the iceberg in this new world. It's no longer a monolith of the mainframe either. Any kind of data, from any platform is now directly accessible from within IMS. IMS data can be shared directly with other systems as well. And transactions can now begin at the interface of choice - web, mobile, IoT, ATM, Point of Sale and anything else that's imaginable. Improvements for end to end security, resilience, and manageability are also available. Come learn how this new IMS can improve your IT environment.	**Jim Porell** Rocket Software
10:45 – 11:45	**Best Practices for IMS Availability** This session presents several practices for the IMS environment that can reduce, or avoid, unplanned outages and provide consistent performance for your system. IMS often becomes static. What worked before was good, but things change and enhancements to IMS will improve operations and throughput. Based on the experiences of IMS users and IBM L2 - we will look at the variables, adjustments and monitoring potentials of: IMS storage use, IMS locking, message queuing, logging, DBRC and z/OS considerations.	**Dennis Eichelberger** IBM
11:45 – 12:30	**Lunch - Provided by COMPUWARE***	
12:30 – 13:30	**STROBE Measurements with IMS** Discussion and demonstration of using the Strobe Web interface to view Profile results from an IMS application	**John Dannenberg** Compuware

13:30 – 14:15	**Shrinking the Batch Window – Converting DLI to BMP** Do you still have a batch window? If it is a problem because the window is shrinking, then the need to convert your IMS batch jobs to BMPs is becoming more critical. This session discusses what you need to know to make a smooth transition as well as detailing the considerations, potential pitfalls that might be encountered, recommendations, and solutions.	**Suzie Wendler** IBM
14:15 – 15:00	**Mining for MIPs - Is IMS performance important to you?** Tailored fit pricing is a new IBM pricing model that is built upon your CPU consumption and could potentially lead to significant cost savings to your organization. The question to you as the IMS support person becomes - "is saving MIPS in your IMS usage becoming more important than before ?" IMS is the work horse database engine in your environment - how do you ensure that performance is at the "optimum level"? This session explores using the integrated capabilities of the IBM IMS Performance Pack components - IMS Performance Analyzer, IMS Connect Extensions, and IMS Problem Investigator. How do you perform performance measurements, trend analysis, 'bottleneck identification"? How do I identify if I have tuning opportunities? Where is my CPU being spent? IMS optimization should be a continuous process, performance degradation is a byproduct if the task is ignored. The IBM "IMS Performance Pack" delivers many capabilities to address the common concerns and needs in IMS performance and tuning.	**James Martin** **Rocket Software**
15:00 – 15:10	Wrap-up and Closure	**ALL**

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